

# STORM WATER FUND

## Description and Mission

The Storm Water Fund is not technically an enterprise fund; however, it is closely associated with the Combined Utility System Fund, so it is grouped with the enterprise funds for clarity. The Combined Utility System transfers funds to this fund to support storm water drainage operation and maintenance activities.

The Department's mission is to inspect, plan and prioritize the City's storm water infrastructure needs as the system is currently configured, delivering the best possible maintenance in a timely and cost-effective manner and maintaining the storm water flow free of debris and foreign objects.

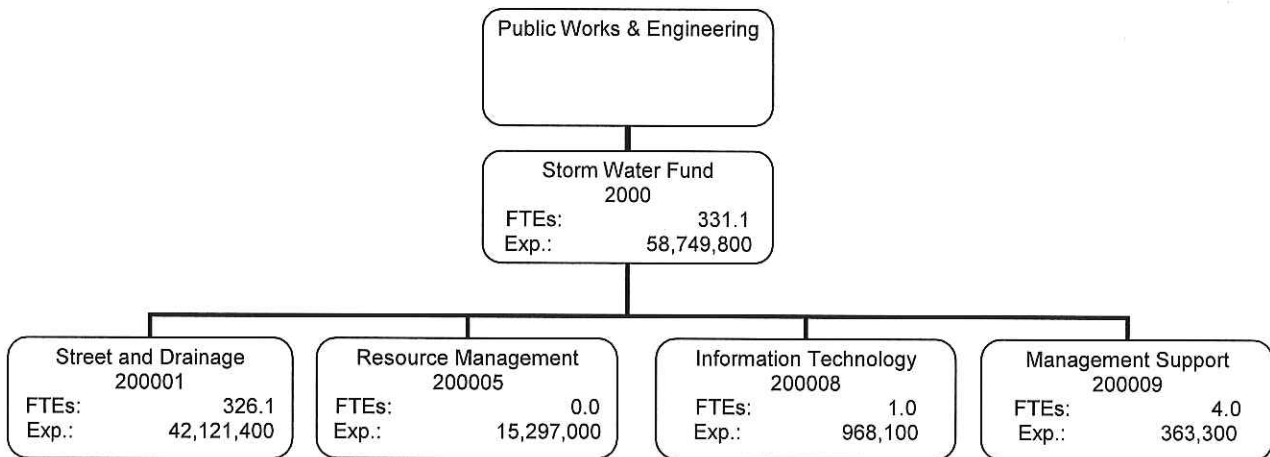
### Department Short Term Goals

- Achieve the Street and Drainage (Storm Water Maintenance Branch) annual performance targets and be responsive to 311 requests from the citizens.
- Community involvement:
  - Storm water education
  - Adopt-A-Ditch
- Continue the Ditch Outfall Repair Program.

### Department Long Term Goals

- Transition from a reactive approach to a proactive approach by focusing on preventative maintenance.
- Increase productivity and reduce costs with improved technology, equipment and work procedures.
- Reduce storm sewer pollution and environmental concerns.
- Develop specific professional development efforts related to storm water operations.
- Continue to improve services and responses to 311 requests.

## Department Organization



**FISCAL YEAR 2017 BUDGET**

**Fund Summary**

**Fund Name** : **Storm Water**  
**Business Area** : **Public Works & Engineering**  
**Fund No./Bus. Area No.** : **2302 / 2000**

	<u>FY2016 Current Budget</u>	<u>FY2016 Estimate</u>	<u>FY2017 Budget</u>
Beginning Fund Balance	2,000,000	2,000,000	<b>5,751,000</b>
Current Revenues	57,083,900	56,074,328	<b>54,998,800</b>
Total Available Resources	<u>59,083,900</u>	<u>58,074,328</u>	<u><b>60,749,800</b></u>
Maintenance and Operations	42,298,500	37,537,928	<b>43,452,800</b>
Debt Services	14,785,400	14,785,400	<b>15,297,000</b>
Total Expenditures	<u>57,083,900</u>	<u>52,323,328</u>	<u><b>58,749,800</b></u>
Planned Ending Fund Balance	<u>2,000,000</u>	<u>5,751,000</u>	<u><b>2,000,000</b></u>
Total Budget	<u><u>59,083,900</u></u>	<u><u>58,074,328</u></u>	<u><u><b>60,749,800</b></u></u>
<b>Fund Balance Distribution</b>			
Non-Spendable	0	0	0
Restricted	2,000,000	5,751,000	<b>2,000,000</b>
Committed	0	0	0
Assigned	0	0	0
Unassigned	0	0	0

The above summarizes the FY2016 Budget, the FY2016 Estimate and the FY2017 Budget for the Storm Water Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures.

In FY2017, \$43.5 million is expected to be spent for the maintenance of rights-of-way and drainage infrastructure, such as storm sewers and roadside ditches. Included in the expenditures are approximately \$2.1 million for the Texas Pollutant Discharge Elimination System (TPDES) permit and \$800,000 for the off-road ditch asset mapping & condition assessment to provide better asset data management by documenting asset locations and mapping in Geographical Information System (GIS). In addition, \$15.3 million is included in debt service, consisting of \$14.6 million in principal and interest on the drainage debt and \$700,000 in pension obligation bonds.



**FISCAL YEAR 2017 BUDGET**

**Business Area Budget Summary**

**Fund Name** : Storm Water  
**Business Area** : Public Works & Engineering  
**Fund No. /Bus. Area No.** : 2302 / 2000

		<b>FY2015 Actual</b>	<b>FY2016 Current Budget</b>	<b>FY2016 Estimate</b>	<b>FY2017 Budget</b>
Expenditures	Personnel Services	18,927,844	22,589,700	20,959,521	<b>22,092,800</b>
	Supplies	1,823,024	2,366,500	2,072,981	<b>1,966,700</b>
	Other Services and Charges	11,764,097	13,272,300	13,309,776	<b>13,264,500</b>
	Equipment	2,662,039	3,992,100	1,123,300	<b>6,050,900</b>
	Non-Capital Equipment	40,341	77,900	72,350	<b>77,900</b>
	Total M & O Expenditures	<u>35,217,345</u>	<u>42,298,500</u>	<u>37,537,928</u>	<b><u>43,452,800</u></b>
	Debt Service & Other Uses	14,835,109	14,785,400	14,785,400	<b>15,297,000</b>
	<b>Total Expenditure</b>	<b>50,052,454</b>	<b>57,083,900</b>	<b>52,323,328</b>	<b>58,749,800</b>

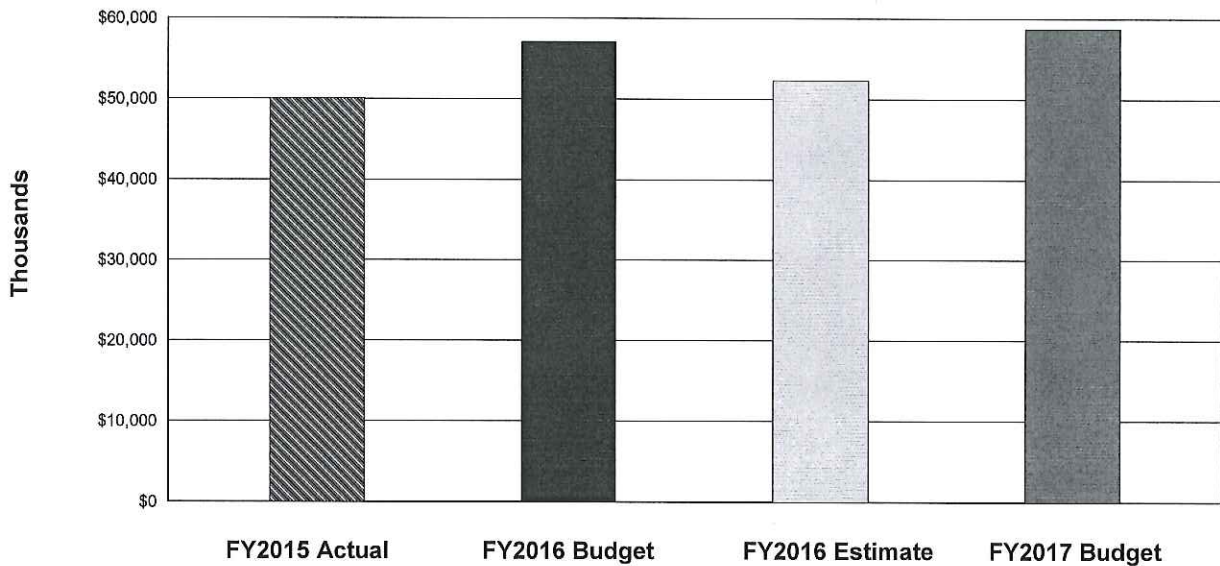
Revenues		49,926,269	57,083,900	56,074,328	<b>54,998,800</b>
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Staffing	Full-Time Equivalents - Civilian	314.5	354.9	322.0	<b>331.1</b>
	Full-Time Equivalents - Classified	0.0	0.0	0.0	<b>0.0</b>
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	<b>0.0</b>
	Total	<u>314.5</u>	<u>354.9</u>	<u>322.0</u>	<b><u>331.1</u></b>
	Full-Time Equivalents - Overtime	25.0	24.2	32.2	<b>15.5</b>

**Significant Budget Changes and Highlights**

- o The FY2017 Budget provides funding for health benefits, pension contribution and municipal employees contractual pay increases.
- o Includes funding to maintain the City's TPDES Storm Water Permit.
- o Provides for the de-silting, re-grading and establishment of proper elevation in roadside ditches.
- o Provides for the inspection, repair and maintenance of damaged inlets, manholes and storm sewers.
- o Provides for the maintenance, mowing and de-silting of off-road and esplanade ditches, drainage easements, mowing and herbicide application in the City's right-of-way.
- o Provides for the sweeping of the City's downtown streets and major thoroughfares.
- o Includes \$800,000 for the off-road ditch asset mapping & condition assessment to provide better asset data management by documenting asset locations and mapping in the Geographical Information System (GIS).
- o Includes \$2.2 million funding for FY2016 capital equipment rollovers.
- o Includes \$1.1 million in additional equipment to continue to improve services and increase productivity in FY2017.

**Storm Water  
Public Works & Engineering  
Expenditure Summary**



**FISCAL YEAR 2017 BUDGET**

<b>Business Area Performance Measures</b>				
<b>Fund Name : Storm Water</b>				
<b>Business Area : Public Works &amp; Engineering</b>				
<b>Fund No. /Bus. Area No. : 2302 / 2000</b>				
<b>Performance Measures</b>	<b>FY2015 Actual</b>	<b>FY2016 Budget</b>	<b>FY2016 Estimate</b>	<b>FY2017 Budget</b>
Drainage System Issues Inspected/Maintained within 60 Days of 311 Complaints	87%	90%	90%	90%
Gutters Swept (curb miles)	8,029	22,622	15,000	21,500
Major Off Road Channel Inspections (miles)	239	296	280	140
Major Off Road Channel Maintenance (acres)	N/A	N/A	N/A	30
Mowing (1 cycle per year)	100%	100%	100%	100%
Outfalls Investigated (each)	N/A	N/A	N/A	800
Roadside Ditches De-Silted/Regraded (miles)	218	200	175	170
Roadside Ditches Inspected (miles)	N/A	240	700	250
Storm Lines Cleaned - Internal and Contract (miles)	101	50	50	50
Storm Sewer Lines/Leads/Inlets/Manholes Inspected (miles)	331	360	400	300
Systems Availability - Distributed Servers	99.5%	99.5%	99.5%	99.9%
Systems Availability - Virtual Servers	99.5%	99.5%	99.9%	99.9%
TPDES (MS4) Water Quality Inspections	718	700	700	700
Expenditures Adopted Budget vs Actual Utilization	89%	98%	92%	98%
Revenues Adopted Budget vs Actual Utilization	89%	100%	98%	100%

**FISCAL YEAR 2017 BUDGET**

<b>Division Summary</b>							
<b>Fund Name : Storm Water</b>							
<b>Business Area : Public Works &amp; Engineering</b>							
<b>Fund No. /Bus Area No. : 2302 / 2000</b>							
<b>Division Description</b>	<b>FY2015 Actual</b>		<b>FY2016 Estimate</b>		<b>FY2017 Budget</b>		
	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	
<b>Street and Drainage Division</b> <span style="float:right"><b>200001</b></span> Inspects, de-silts, re-grades and establishes proper elevations in roadside and off-road ditches. Cleans and flushes culverts. Inspects ,cleans, and repairs current storm sewer infrastructure. Funding includes \$800,000 for the off road ditch asset mapping & condition assessment.	310.5	34,503,899	317.7	36,689,690	326.1	42,121,400	
<b>Resource Management Division</b> <span style="float:right"><b>200005</b></span> Manages payment of the principal and interest on stormwater debt and pension obligation bond debt.	0.0	14,839,167	0.0	14,786,400	0.0	15,297,000	
<b>Information Technology</b> <span style="float:right"><b>200008</b></span> Constructs and maintains the most innovative, reliable and cost-effective technological solutions available for the public infrastructure systems and the administration of PWE Department while providing users with secure data, prompt response time and high availability.	1.0	407,241	1.0	444,474	1.0	968,100	
<b>Management Support Branch</b> <span style="float:right"><b>200009</b></span> Provides training related to various safety practices, safety awareness initiatives and acts as a liason between divisions and certain state and local agencies.	3.0	302,147	3.3	402,764	4.0	363,300	
<b>Total</b>	<b>314.5</b>	<b>50,052,454</b>	<b>322.0</b>	<b>52,323,328</b>	<b>331.1</b>	<b>58,749,800</b>	

**FISCAL YEAR 2017 BUDGET**

**Business Area Revenues Summary**

**Fund Name** : Storm Water  
**Business Area** : Public Works & Engineering  
**Fund No./Bus. Area No.** : 2302 / 2000

Category	FY2015 Actual	FY2016 Current Budget	FY2016 Estimate	FY2017 Budget
Direct Interfund Services	51,741	87,700	67,700	87,700
Interest	35,559	60,000	60,000	60,000
Miscellaneous/Other	(13,735)	15,000	165,186	15,000
Other Resources	49,852,704	56,921,200	55,781,442	54,836,100
<b>Grand Total Revenues</b>	<b>49,926,269</b>	<b>57,083,900</b>	<b>56,074,328</b>	<b>54,998,800</b>